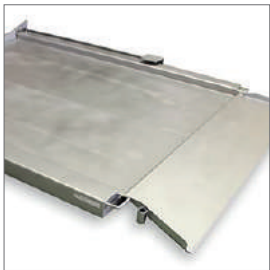


BL Floor Scales

Easy and ergonomic weighing, 360° cleaning



Robust reliable construction

- Lifting mechanism supported by hydraulic piston
- Full stainless steel, IP68 protected
- Compatible with GMP & HACCP production standards, 2 x 3000e OIML multi range approved
- Ergonomic usage with low height platform



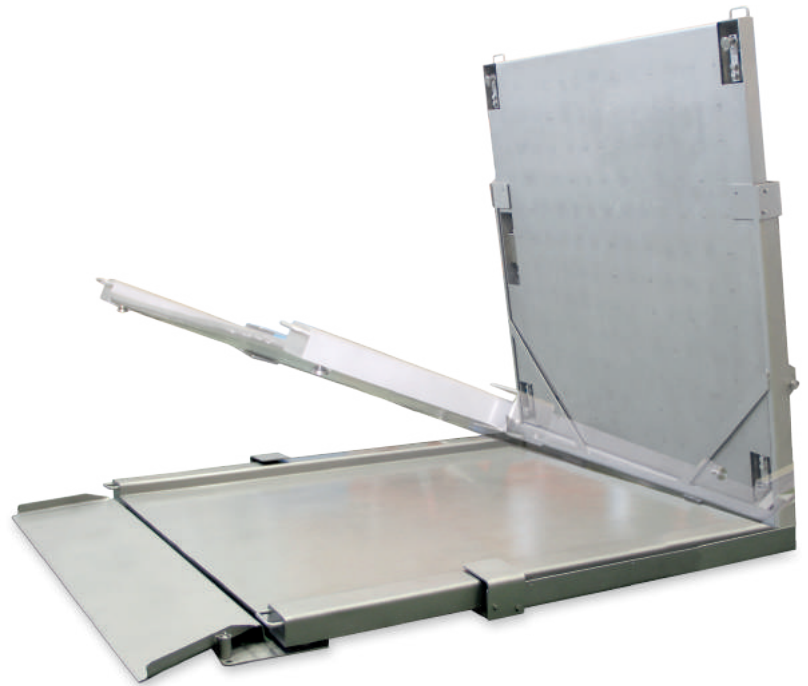
Applications

- Weighing in wet and hygienic environments in pharma, food, chemical and cosmetic industries.
- Perfectly fit to weighing areas not suitable for pit
- Weighing applications need easy and frequent cleaning against hygiene and contamination risks



Functionality

- Can be used with various BAYKON indicators or terminals for various applications with different complexity
- Fits all type of weighing applications; basic weighing, formulation, filling, manual check weighing, dynamic weighing, etc.
- Integration to ERP and PLC/ Scada systems via suitable indicators
- OIML approved for trade
- 316 stainless steel construction as option



BAYKON BL scale is low profile design providing ergonomic usage for the areas not suitable for in pit scales. With its full stainless construction and IP68 protected stainless steel load cells, BL scale is compatible with GMP and HACCP production standards and perfectly fits to corrosive, wet, and hygienic industrial environments in chemical, food, pharma and cosmetic industries.

Specially designed lifting device supported by hydraulic cylinder enables easy and fine cleaning for weighing applications need frequently cleaning to eliminate hygiene and contamination risks.

BL scale is compatible with OIML standards and it is produced according to European 2014/31/EU directives up to 2 x 3000e multi range accuracy classes.

Technical Specifications

Model	Platform Size A x B (mm)	Weighing Capacities		
		300 kg	600 kg	1500 kg
BL 8585	850 x 850	●	●	
BL 1010	1000 x 1000	●	●	●
BL 1212	1250 x 1250	●	●	●
BL 1215	1250 x 1500		●	●
Readability				
OIML Approved	Single range	100 g	200 g	500 g
	2 x 3000e Multi range	50 / 100 g	100 / 200 g	200 / 500 g
Non-approved industrial usage (o)		20 g	50 g	100 g
Measuring Ranges				
Minimum weighing range		2 kg	4 kg	10 kg
Repeatability		0,04 kg	0,06 kg	0,15 kg
Zeroing range		+ / - 6 kg	+ / - 12 kg	+ / - 30 kg
Taring range		From 0 kg to maximum capacity		
Overload limit (Static)		400 kg	800 kg	1800 kg
Construction				
Platform height		45 mm		
Number of load cells		4		
Material		Standard 304 stainless steel, 316 quality is optional		
IP protection		IP68		
Ramp quantity		Standard 1 piece		
Indicator				
Specifications		All BAYKON indicators or terminals can be connected. Please refer to the brochure of the weighing instrument for detailed information		

o :May change depending on the model selection